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(to be used for all correspondence after initial filing)

703/872-9306

Total Number of Pages In This Submission	17

Application Number	10/678,436
Filing Date	October 3, 2003
First Named Inventor	William J. Murphy, et al.
Group Art Unit	1764
Examiner Name	Walter D. Griffin
Attorney Docket Number	JJK-0336 (P2003J078)

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☒ **Amendment / Response (16 pgs)**
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Documents)
- ☐ Response to Missing Part/ Incomplete Application
  - ☐ Response to Missing Parts
- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- ☐ To Convert a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Additional Enclosure(s) (please identify below):

REMARKS

This is a response to the First Office Action (Paper No./Mail Date 121704). No fee is due.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual name	**Gerard J. Hughes**	Registration No. **41,855**
Signature	Gerard J. Hughes	
Date	22 March 2005	

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Judy A. Gould	Judy A. Gould	3-22-05
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"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: William J. Murphy, et al.	§	EXAMINER:	Walter D. Griffin
SERIAL NUMBER: 10/678,435	§	GROUP ART UNIT:	1764
FILED: 10/03/2003	§	ATTY. DOCKET NO.:	JJK-0336
FOR: A METHOD FOR MAKING LUBE BASESTOCKS	§	FAMILY NO.:	P2003J078

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

This is in response to the First Office Action (Paper No./Mail Date 121704) dated December 28, 2004.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.